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4-8-04

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 16, 2004  
Date

Ayesha J. Shaikh  
Ayesha J. Shaikh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 08/798,227

Confirmation No. : 2230

Applicant : Brent Keeth

Filed : February 11, 1997

Attorney Docket No.: 500514.01 (660073.587)

Art Unit : 2186

Customer No. : 27,076

Examiner : B. James Peikari

Title : MEMORY SYSTEM WITH DYNAMIC TIMING CORRECTION

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

MAR 23 2004

Sir:

Technology Center 2100

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37

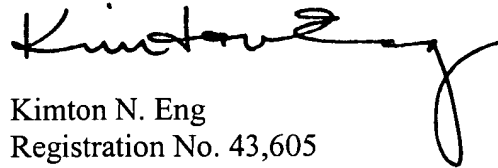
C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Kimton N. Eng  
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of Supplemental Information Disclosure Statement
- Form PTO-1449
- Cited References (5)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

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FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500514.01 (660073.587)APPLICATION NO.  
08/798,227**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT(S)  
Brent KeethFILING DATE  
February 11, 1997GROUP ART UNIT  
2186**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,120,990	06/09/92	Koker	307	269	
	AB	5,424,687	06/13/95	Fukuda	331	11	
	AC	5,515,403	05/07/96	Sloan et al.	375	371	
	AD	5,550,515	08/27/96	Liang et al.	331	11	
	AE	5,953,386	09/14/99	Anderson	375	376	
	AF						
	AG						
	AH						
	AI						
	AJ						

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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

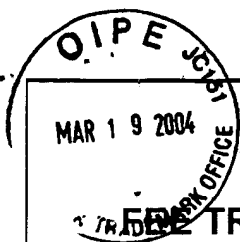
**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



2186 #

**FEE TRANSMITTAL SHEET  
(FOR FY 2004)**

Complete if Known

Application No.	08/798,227
Filing Date	February 11, 1997
First Named Inventor	Brent Keeth
Group Art Unit	2186
Examiner	B. James Peikari
Atty. Docket Number	500514.01 (660073.587)

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## METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$0

## 2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims		x	\$	\$

Subtotal (2) \$0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent Claim
1204	86	2204	43	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For Filing a Request for <i>ex parte</i> Reexamination	\$
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within 2 <sup>nd</sup> month	\$
1253	950	2253	475	Extension for reply within 3 <sup>rd</sup> month	\$
1254	1,480	2254	740	Extension for reply within 4 <sup>th</sup> month	\$
1255	2,010	2255	1,005	Extension for reply within 5 <sup>th</sup> month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1814	110	2814	55	Terminal Disclaimer Fee	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility/Reissue issue fee	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$
1806	180	1806	180	Submission of IDS	\$ 180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$

Other fee (specify)

Subtotal (3) \$180

Total Amount of Payment: \$180

## Submitted by:

Name: Kimton N. Eng

Reg. No.: 43,605

Telephone: (206) 903-8800

Signature:

Date: March 16, 2004